

# TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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## Pigment Yellow 1 UN8201

### Identification

Chem Group:	Mono azo
C.I.No.:	11680
CAS No.:	2512-29-01
ECNO.:	219-730-8
Counter Type:	Hansa Yellow G, Fast Yellow G

### Product Description

Pigment Yellow 1 UN8201 is an amide yellow of good weather resistance in strong shade



Full shade



Reduction 1:10

### Application

Recommended for	Solvent-based paints, water-based paints, water-based inks
Suggested for	Textile printing

### Physical Data

Appearance	Yellow Powder		
Density(g/cm <sup>3</sup> )	1.6	Oil absorption(ml/100g)	25-50
Moisture(%)	≤2.0	Water soluble matter(%)	≤1.5
pH-value	6.0-7.5	Electric Conductivity(us/cm)	≤600

### Fastness Data

Water	5	Butyl Acetate	3
Acid	5	Benzene	3
Alkali	5	Ketone	3
Oil	4	Ethyl Alcohol	4
Heat Stability(°C)	160	Light Fastness	6

### Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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